

Q-Thane PS 455-200

See *Urethane rubber, polyester-*
QTL (quantitative trait loci)

See also related:

Genetic inheritance
 Genetic linkage
 Genetic mapping
 Genetic markers
 Phenotypes

Q 58u

See *Cyclohexanaminium, N-heptyl-2-hydroxy-N,N,2-trimethyl-5-(1-methylethenyl)-, bromide* [29380-01-6]

Quaälude

See *4(3H)-Quinazolinone, 2-methyl-3-(2-methylphenyl)-* [72-44-6]

QUAB

See *1-Propanaminium, 3-chloro-2-hydroxy-N,N,N-trimethyl-, chloride* [3327-22-8]

QUAB 151

See *Oxiranemethanaminium, N,N,N-trimethyl-, chloride* [3033-77-0]

QUAB 188

See *1-Propanaminium, 3-chloro-2-hydroxy-N,N,N-trimethyl-, chloride* [3327-22-8]

QUAB 218

See *1-Propanaminium, 3-chloro-2-hydroxy-N,N,N-trimethyl-, chloride* [3327-22-8]

QUAB 342

See *1-Dodecanaminium, N-(3-chloro-2-hydroxypropyl)-N,N-dimethyl-* [50744-78-0]

QUAB 360

See *Ammonium halides, C₁₁₋₁₉-alkyl(3-chloro-2-hydroxypropyl)dimethyl, chlorides*

QUAB 426

See *1-Octadecanaminium, N-(3-chloro-2-hydroxypropyl)-N,N-dimethyl-, chloride* [3001-63-6]

Quack grass

See *Elytrigia repens*

QuaCorr 1001

See *2-Furanmethanol, homopolymer* [25212-86-6]

QuaCorr 1300

See *2-Furanmethanol, homopolymer* [25212-86-6]

Quadazocine

See *3-Pentanone, 1-cyclopentyl-5-[(2R,6S,11S)-1,2,3,4,5,6-hexahydro-8-hydroxy-3,6,11-trimethyl-2,6-methano-3-benzazocin-11-yl]-* [71276-43-2]

Quadazocine mesylate

See *3-Pentanone, 1-cyclopentyl-5-[(2R,6S,11S)-1,2,3,4,5,6-hexahydro-8-hydroxy-3,6,11-trimethyl-2,6-methano-3-benzazocin-11-yl]-, methanesulfonate (salt)* [71276-44-3]

Quadrimer 5

See *2-Propenoic acid, polymers, polymer with N-(1,1-dimethylethyl)-2-propenamide, 1-ethenyl-2-pyrrolidinone and 2-propenamide* [34459-55-7]

Quadrangolide

See *Oxireno[4,5]cyclodeca[1,2-b]furan-8(1aH)-one, 2,3,6,6a,9,9a,10,10a-octahydro-1a,5-dimethyl-9-methylene-, (1aR,4E,6aS,9aR,10aS)-* [110269-98-2]

Quadrangularic acid E

See *9,19-Cyclolanostan-28-oic acid, 3-hydroxy-2a-methylene-1-oxo-, (3β,4α)-* [221455-85-2]

Quadrangulin A

See *2-Naphthaleneacetic acid, decahydro-1-hydroxy-4a-methyl-α,8-bis(methylene)-, methyl ester, (1S,2S,4aR,8aS)-* [81373-87-7]

Quadrangulolide

See *β-D-Glucopyranoside, (3β,24Z)-21-hydroxy-9,19-cyclolanost-24-ene-3,26-diyl bis[6-O-β-D-glucopyranosyl-]* [100182-36-3]

Quadratic acid

See *3-Cyclobutene-1,2-dione, 3,4-dihydroxy-* [2892-51-5]

Quadratic CISD

See *QCISD (molecular orbital)*
QCISD(T) (molecular orbital)

Quadratic configuration interaction

See *QCISD (molecular orbital)*

Quadratic configuration interaction single-double-triple excitation

See *QCISD(T) (molecular orbital)*

Quadracyclane

See *Tetracyclo[3.2.0.0^{2,7}.0^{4,6}]heptane* [278-06-8]

Quadracyclonane

See *Tetracyclo[3.2.0.0^{2,7}.0^{4,6}]heptanone* [1072-92-0]

Quadridentin

See *2-Butenoic acid, 2-methyl-, (3aR,4S,4aR,7aR,8R,9aS)-2,3,3a,4,4a,5,7a,8,9,9a-decahydro-4a,8-dimethyl-3-methylene-2,5-dioxazuleno[6,6-b]furan-4-yl ester, (2Z)-* [93600-83-0]

Quadrigemine A

See *3a,3a(1H,1'H):7,3'a(1'H):7,3''a(1''H)-Quaterpyrrolo[2,3-b]indole, 2,2',2'',2'''-3,3',3'',3'',8',8'',8'''-8a,8'a,8''a,8'''a-hexadecahydro-1,1',1'',1'''-tetramethyl-, stereoisomer* [69937-02-6]

Quadrigemine B

See *3a,3a(1H,1'H):7,3'a(1'H):7,3''a(1''H)-Quaterpyrrolo[2,3-b]indole, 2,2',2'',2'''-3,3',3'',3'',8',8'',8'''-8a,8'a,8''a,8'''a-hexadecahydro-1,1',1'',1'''-tetramethyl-, stereoisomer* [69937-10-6]

Quadrigemine C

See *3a,3a(1H,1'H):7,3'a(1'H):7,3''a(1''H)-Quaterpyrrolo[2,3-b]indole, 2,2',2'',2'''-3,3',3'',3'',8',8'',8'''-8a,8'a,8''a,8'''a-hexadecahydro-1,1',1'',1'''-tetramethyl-, stereoisomer* [112295-93-9]

Quadrilure

See *6-Nonen-3-ol, 7-methyl-, acetate, (3R,6E)-* [100429-35-4]

Quadrilphenyl

See *1,1',4',4'',1'''-Quaterphenyl* [135-70-6]

Quadruprimane

See *Pentacyclo[4.2.0.0^{2,5}.0^{3,8}.0^{4,7}]octane* [277-10-1]

Quadrol

See *2-Propanol, 1,1',1'',1'''-(1,2-ethanediyl)dinitrilo-tetrakis-* [102-60-3]

Quadrol I

See *2-Propanol, 1,1',1'',1'''-(1,2-ethanediyl)dinitrilo-tetrakis-* [102-60-3]

Quadrone

See *6,8b-Ethano-8bH-cyclopenta[de]-2-benzopyran-1,4-dione, octahydro-10,10-dimethyl-, [3aS-(3aa,5aa,6a,8aa,8ba)]-* [66550-08-1]

Quadrosilan

See *Cyclotetrasiloxane, 2,2,4,6,6,8-hexamethyl-4,8-diphenyl-, cis-* [33204-76-1]

Quadrupole

See also related:

Dipole
 NQR (nuclear quadrupole resonance)
 Quadrupole coupling
 Quadrupole magnets
 Quadrupole mass spectrometry
 Quadrupole moment
 Quadrupole relaxation
 Quadrupole splitting

Quadrupole coupling

See also related:

Electric field gradient
 Hyperfine coupling
 NMR (nuclear magnetic resonance)
 NQR (nuclear quadrupole resonance)
 Quadrupole
 Quadrupole moment
 Quadrupole relaxation
 Quadrupole splitting
 Spin-spin coupling

Quadrupole magnets

See also related: Quadrupole

Quadrupole mass spectrometers

See also related: Quadrupole mass spectrometry

Quadrupole mass spectrometry

See also related:

Quadrupole
 Quadrupole mass spectrometers

Quadrupole moment

See also related:

Dipole moment
 Quadrupole
 Quadrupole coupling
 Quadrupole relaxation
 Quadrupole splitting

Quadrupole relaxation

See also related:

Magnetic relaxation
 NMR (nuclear magnetic resonance)
 NQR (nuclear quadrupole resonance)
 Quadrupole
 Quadrupole coupling
 Quadrupole moment
 Spin-spin relaxation

Quadrupole resonance

See *NQR (nuclear quadrupole resonance)*

Quadrupole splitting

See also related:

Quadrupole
 Quadrupole coupling
 Quadrupole moment

Quasitol

See *1,3-Benzenediol, 5-[5-(2E)-3,7-dimethyl-2,6-octadienyl]-4-hydroxy-3-methoxy-2-(3-methyl-2-butenyl)phenoxy]-2-(3-methyl-2-butenyl)-* [94516-27-5]

Quagga

See *Equus quagga quagga*

Quagga mussel

See *Dreissena bugensis*

Quahog

This heading is used only when the specific taxonomy cannot be established from the original document

Quail

See also *Coturnix*

Quasipox virus**Quailid**

See *1-Azoniabicyclo[2.2.2]octane, 1,1'-(1,6-hexanediyl)bis[3-(phenylmethyl)-, dichloride* [3563-63-1]

Qualiplastic

See *2-Propenenitrile, polymers, polymer with 1,3-butadiene and ethenylbenzene* [9003-56-9]

Qualitex

See *Natural rubber*

Quality control

See also related:

Analysis
 Error
 Poisson ratio
 Probability
 Sampling
 Standardization
 Standards, purity and quality
 Statistical analysis
 Testing of materials

Quality standards

Valid heading during volumes 126-130 (1997-June 1999) only

See *Standards, purity and quality*

Qualmit**Quamectant AM 50**

See *1-Propanaminium, 3-[2-(acetylamino)ethoxy]-N,N,N-trimethyl-, chloride* [137044-11-2]

Quamoclin I

See *Tetradecanoic acid, 11-[(O-6-deoxy-4-O-[(2S)-2-methyl-1-oxobutyl]-α-L-mannopyranosyl-(1-4)-O-β-D-glucopyranosyl-(1-3)]-O-6-deoxy-2-O-(1-oxododecyl)-α-L-mannopyranosyl-(1-4)-O-6-deoxy-α-L-mannopyranosyl-(1-2)-6-deoxy-β-D-galactopyranosyl]oxy-, intramol. 1,2''-ester, (11S)-* [147103-14-8]

Quamoclinic acid A

See *Tetradecanoic acid, 11-[(O-6-deoxy-α-L-mannopyranosyl-(1-4)-O-β-D-glucopyranosyl-(1-3)]-O-6-deoxy-α-L-*

mannopyranosyl-(1-4)-O-6-deoxy-α-L-mannopyranosyl-(1-2)-6-deoxy-β-D-galactopyranosyl]oxy-, (11S)- [147133-27-5]

Quamoclin II

See *Tetradecanoic acid, 11-[(O-6-deoxy-4-O-(2-methyl-1-oxobutyl)-α-L-mannopyranosyl-(1-4)-O-β-D-glucopyranosyl-(1-3)]-O-6-deoxy-2-O-(1-oxododecyl)-α-L-mannopyranosyl-(1-4)-O-6-deoxy-α-L-mannopyranosyl-(1-2)-6-deoxy-β-D-galactopyranosyl]oxy-, intramol. 1,3''-ester, (11S)-* [147103-15-9]

Quamoclin III

See *Tetradecanoic acid, 11-[(O-6-deoxy-4-O-[(2S)-2-methyl-1-oxobutyl]-α-L-mannopyranosyl-(1-4)-O-β-D-glucopyranosyl-(1-3)]-O-6-deoxy-2-O-(1-oxododecyl)-α-L-mannopyranosyl-(1-4)-O-6-deoxy-α-L-mannopyranosyl-(1-2)-6-deoxy-β-D-galactopyranosyl]oxy-, intramol. 1,2''-ester, (11S)-* [147103-16-0]

Quamoclin IV

See *Hexadecanoic acid, 11-[(O-6-deoxy-4-O-[(2S)-2-methyl-1-oxobutyl]-α-L-mannopyranosyl-(1-4)-O-β-D-glucopyranosyl-(1-3)]-O-6-deoxy-2-O-(1-oxododecyl)-α-L-mannopyranosyl-(1-4)-O-6-deoxy-α-L-mannopyranosyl-(1-2)-6-deoxy-β-D-galactopyranosyl]oxy-, intramol. 1,2''-ester, (11S)-* [147103-17-1]

Quamoclit

See *Ipomoea*

Quamoclitic acid

See *Hexadecanoic acid, 11-[(O-6-deoxy-β-D-galactopyranosyl-(1-4)-O-6-deoxy-α-L-mannopyranosyl-(1-4)-O-6-deoxy-α-L-mannopyranosyl-(1-2)-6-deoxy-α-L-mannopyranosyl-(1-2)-6-deoxy-α-L-mannopyranosyl]oxy-, (89382-36-5)*

Quanta

See *Quantization*

Quantacure 597

See *9H-Thioxanthene-9-one, 2-(1-methylethyl)-* [5495-84-1]

Quantacure 859

See *9H-Thioxanthene-9-one, 2-(1-methylethyl)-* [5495-84-1]

Quantacure ABQ

See *Benzenemethanaminium, 4-benzoyl-N,N-dimethyl-N-[2-[(1-oxo-2-propenyl)oxy]ethyl]-, bromide* [125850-75-1]

Quantacure B 2

See *Ethanone, 2-(2-methylpropoxy)-1,2-diphenyl-* [22499-12-3]

Quantacure BEA

See *Benzoic acid, 4-(dimethylamino)-, 2-butoxyethyl ester* [67362-76-9]

Quantacure BMS

See *Methanone, 4-[(4-methylphenyl)thio]phenyl-phenyl-* [83846-85-9]

Quantacure BPQ

See *1-Propanaminium, 3-(4-benzoylphenoxy)-2-hydroxy-N,N,N-trimethyl-, chloride* [113184-23-9]

Quantacure BTC

See *Benzenemethanaminium, 4-benzoyl-N,N,N-trimethyl-, chloride* [78697-25-3]

Quantacure CTX

See *9H-Thioxanthene-9-one, 2-chloro-* [86-39-5]

Quantacure EHA

See *Benzoic acid, 4-(dimethylamino)-, 2-ethylhexyl ester* [21245-02-3]

Quantacure EOB

See *Benzoic acid, 2-(dimethylamino)-, ethyl ester* [5428-74-9]

Quantacure EPD

See *Benzoic acid, 4-(dimethylamino)-, ethyl ester* [10287-53-3]

Quantacure ITX

See *9H-Thioxanthene-9-one, 2-(1-methylethyl)-* [5495-84-1]

Quantacure PDO

See *1,2-Propanedione, 1-phenyl-, 2-[O-(ethoxycarbonyl)oxime]* [65894-76-0]

Quantacure PTX

See *9H-Thioxanthene-9-one, 2-propoxy-* [5543-66-8]

Quantacure QTX

See *1-Propanaminium, 3-[(3,4-dimethyl-9-oxo-9H-thioxanthene-2-yl)oxy]-2-hydroxy-N,N,N-trimethyl-, chloride* [103430-24-6]

Quantacure SKS

See *Benzenemethanesulfonic acid, 4-(oxophenylacetyl)-, sodium salt* [77076-13-2]

Quanta II

See *Barium chloride fluoride (BaClF)* [13718-55-3]

Quantalan

See *Cholestyramine* [11041-12-6]

Quantamycin

See *9H-Purin-6-amine, 9-[3,7-anhydro-8,10-dideoxy-8-[(2S,4R)-1-methyl-4-propyl-2-pyrroldinyl]carbonylamino]-D-alto-α-L-talo-decofuranosyl-* [91899-90-0]

Quantitative structure-activity relationship

See *QSAR (structure-activity relationship)*

Quantitative trait loci

See *QTL (quantitative trait loci)*

Quantization

See also related:

Pauli exclusion principle
 Quantum number
 Shubnikov-de Haas effect

Quanzil

See *2H-Benzol[a]quinolizine-3-carboxamide, 2-(acetyloxy)-N,N-dimethyl-1,3,4,6,7,11b-hexahydro-9,10-dimethoxy-, (2R,3R,11bS)-rel-* [23844-24-8]

Quantum 4000

See *Bacillus subtilis*

Quantum beats

See also related: